PATENT APPLICATION

ATTORNEY DOCKET NO. **10020183-2**

IN THE
U.S. PATENT AND TRADEMARK OFFICE

Anticipated Classification of this application:

Class **324** Subclass _____

Prior application:

Examiner: **Donald M. Lair**

Art Unit: **2858**

"Express Mail" label no.: **ER 461390291 US**

Date of Deposit: **4/16/04**

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By _Eleanor Pennisi_

Typed Name: **Eleanor Pennisi**

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

REQUEST FOR A CONTINUING APPLICATION UNDER 37 CFR 1.53(b)

Sir:

This is a request for filing a continuing application under 37 CFR 1.53(b) a
(X) continuation application of:
( ) divisional application of:

Pending Prior Application

Application Serial No. **10/117,653** filed **4/5/02** .

Title **Apparatus And Method For Canceling DC Error And Noise Generated By Ground**

Shield Current In A Probe

Name of applicant(s) **Michael T. McTigue**

Copy of Application

(X) Enclosed is a copy of the prior application, including the drawings.
( ) Enclosed is a new specification, including new drawings.

Oath or Declaration

(X) Enclosed is a copy of the prior Declaration (37 CFR 1.63(d)).
( ) Enclosed is a newly executed Declaration (original or copy).

Foreign Priority - 35 USC 119

( ) Foreign priority under 35 U.S.C. 119 has been claimed in prior application Serial No. _____
    filed on _____ in _____

( ) The certified copy has been filed in prior application Serial No. _____
    filed _____ .

( ) A separate paper claiming direct priority to a foreign application is enclosed herewith. A certified copy of the foreign application will be provided in due course.

Relate Back - 35 USC 120

This is a (X) continuation ( ) divisional of copending application Serial No. **10/117,653**
filed on **4/5/02** , the entire disclosure of which is incorporated into this application by reference.

(X) **The above priority information is also recited in the enclosed Preliminary Amendment.**

Inventorship Statement

( )   Delete the following named individuals as inventors in this application in accordance with 37 CFR 1.53(b) as a result of a change in the claimed subject matter:

_____

Appointment of Associate Attorney

( ) Recognize as Associate Attorney or Agent _____

     Registration No. _____

     ( ) authorization is hereby granted by signature below of the Attorney or Agent of record

     ( ) the Associate Attorney or Agent shall not have the authority to appoint other Attorneys or Agents

Communications

(X) Address all future communications to:

     AGILENT TECHNOLOGIES, INC.
     Legal Department, DL429
     Intellectual Property Administration
     P. O. Box 7599
     Loveland, Colorado 80537-0599

Direct telephone calls to:

Gerald P. Joyce III

(978) 681-2405

Fee Calculation

(X) The filing fee calculated below is for an (X) Utility   ( ) Design application, and based on the claims remaining after entry of the enclosed Preliminary Amendment.

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	8 — 20	0	X $18	$ 0
INDEPENDENT CLAIMS	5 — 3	2	X $86	$ 172
ANY MULTIPLE DEPENDENT CLAIMS	0		$290	$ 0
BASIC FEE: Design ($340.00); Utility ($770.00)				$ 770
TOTAL FILING FEE				$ 942
TOTAL CHARGES TO DEPOSIT ACCOUNT				$ 942

Charge $ 942   to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Michael T. McTigue

By _____

     Gerald P. Joyce III
     Attorney/Agent for Applicant(s)
     Reg. No.   **37,648**

Date: 4/15/2004

Telephone No.: **(978) 681-2405**